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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use as many sheets as necessary)

Sheet

1

of

2

Complete If Known	
Application Number	10/645,694
Filing Date	August 20, 2003
First Named Inventor	Robin J. Green
Art Unit	2855
Examiner Name	Unassigned
Attorney Docket Number	SONYP025

U.S. Patent Documents

Examiner Initials	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
A					
B					
C					
D					
E					
F					

Foreign Patent Documents

Examiner Initial	Cite No. ¹	Foreign Patent Document No.	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number- ⁴ Kind Code ⁵ (if known)				
JMR	G	EP 1 189 173 A2	3/20/02	Nintendo Co., Limited	—	<input type="checkbox"/>
JMR	H	WO 98/45815	10/15/98	Intergraph Corporation	—	<input type="checkbox"/>
	I					<input type="checkbox"/>
	J					<input type="checkbox"/>

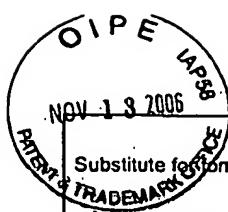
Non Patent Literature Documents

Examiner Initial	Cite No.	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
JMR	K	GREEN, "Spherical Harmonic Lighting: The Gritty Detail", XP-002308100, Retrieved from the Internet: URL: http://www.research.scea.com/research/research.html , January 16, 2003
JMR	L	KAUTZ et al., "Fast, Arbitrary BRDF Shading for Low-Frequency Lighting Using Spherical Harmonics", Proceedings of the 13 th Eurographics Workshop on Rendering, PISA, Italy 2002. Eurographics Workshop Proceedings ACM New York, NY, USA, 2002, pages 291-335, XP002308101
JMR	M	HEIDRICH et al., "Realistic, Hardware-accelerated Shading and Lighting", Computer Graphics. SIGGRAPH 99 Conference Proceedings. Los Angeles, California, August 8-13, 1999, Computer Graphics Proceedings. SIGGRAPH, New York, NY: ACM, US, August 8, 1999, pages 171-178, XP001032897

Examiner Signature	<i>James M. Quatto</i>	Date Considered	8/19/2005
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Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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Art Unit	2671
Examiner Name	Repko, Jason Michael
Attorney Docket Number	SONYP025

U.S. Patent Documents

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Foreign Patent Documents

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I						<input type="checkbox"/>
J						<input type="checkbox"/>
K						<input type="checkbox"/>
L						<input type="checkbox"/>
M						<input type="checkbox"/>

Non Patent Literature Documents

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JMR	N	WATT, A., "3D Computer Graphics", 2000, Addison-Wesley, Harlow, England, GB, Pages 205-262, 275-305, XP002342548, Chapters 7.3, 7.7, 8: Introduction, 8.5, 10.1.1, 10.1.2
JMR	O	WATT et al., "3D Games", 2001, Addison-Wesley, Harlow, England, GB, Pages 215-244, 314-328, XP002342549, Chapters 7.1, 10.1, 10.6.1
	P	
	Q	

Examiner Signature	/Jason M. Repko/	Date Considered	12/19/2006
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